



Horizontal 6-in. dia. plastic auger mounts across top of hopper and vertical swing away auger mounts across back of drill.

## BRUSH AUGER KEEPS SEED DAMAGE TO A MINIMUM

# Add-On "Drill Fill"

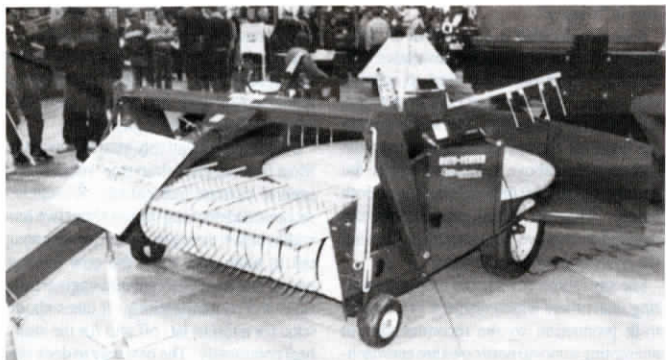
You can fill big drill hoppers quick and easy with a new drill fill system specifically designed for new generation no-till and minimum till drills with their big hoppers.

Kasco Mfg. Co., says its horizontal 6-in. dia. plastic auger, fitted with brush flighting, mounts across the top of the hopper and folds out of the way to allow opening and closing of lids. You can buy the horizontal auger by itself and use your own auger to fill it or buy a vertical swing away auger that mounts across the back of the drill and lets you use virtually any type of wagon or dump truck to deliver seed to the field, making it easier to change varieties back and forth as needed.

Both horizontal (sells for \$1,250) and vertical (\$1,200) augers are powered by hydraulic motors which may be hooked together in series so one set of hydraulic hoses runs both augers.

Kasco also recently introduced a new add-on coil tine harrow that attaches to the back of the drill and spreads and evenly scatters residue on no-till ground. "For a minimum investment (\$659 to 729), it covers seed more evenly, ensuring better germination," says Phil Kaster of Kasco.

For more information, contact: FARM SHOW Followup, Kasco Mfg. Co., Inc., Rt. 3, Box 393, Shelbyville, Ind. 46176 (ph 317 398-7973).



Rotating fork above table keeps hay moving, eliminating backups.

## ROTATING "FORK" KEEPS HAY MOVING ON TURNTABLE

# New Ground-Driven Windrow Inverter

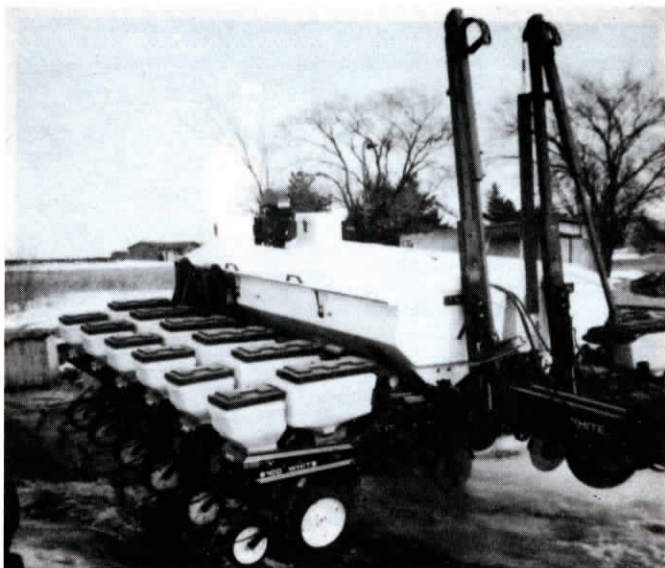
New ground-driven windrow inverter is equipped with a rotating "fork" that keeps hay moving on a rotating turn table for positive crop flow, says LM Products, Cold Spring, Minn.

The "Rotoverter" is completely ground-driven with no belts or gears. One wheel drives the pickup while another wheel friction-drives the turn table and is mounted directly under it. The rotating fork mounted above the table supports four arms equipped with tines that turn with the table. The forks raise up out of the way when hay reaches the table's discharge chute.

"The forks keep hay from backing up on the table and deliver it in a continuous flow that drops upside down onto the ground," says Larry Ackerson

To activate the inverter, the operator pulls a lever that drops the table down on the rubber ground-drive wheel. "Unlike other ground-driven windrow inverters, ours has no belts or gears," says Ackerson. "Sells for \$3,895 which is \$800 to \$1,000 less than comparable models."

Contact: FARM SHOW Followup, LM Products, Box 452, Cold Spring, Minn. 56320 (ph 612 685-8672).



Add-on fiberglass hopper mounts on existing hopper's brackets and contains a plastic cross auger. Hopper is covered by a watertight hinged lid with 2-ft. dia. fill opening.

## DOUBLES CAPACITY OF PLANTER'S EXISTING FERTILIZER HOPPER

# Big Fertilizer Hopper For Row Crop Planters

If you own a White 5100 or 6100 planter and apply dry fertilizer, you'll want to take a close look at a new add-on fiberglass hopper that more than doubles the capacity of your planter's existing hopper. Also fits Deere, Case-IH and other planters.

The "Profit Hopper" mounts on the existing hopper's brackets and comes with extra brackets for more support. It uses the hopper's existing discharge augers and hardware. The hopper is covered by a watertight hinged lid with a 2-ft. dia. fill opening. An enclosed plastic cross auger mounted near the top of the hopper is driven by a hydraulic motor on one end of the hopper.

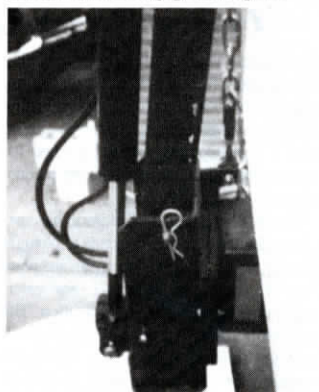
"It lets you plant more acres with fewer stops and makes it more practical to apply dry fertilizer," says Brian Pipho, inventor. "It's ideal for ridge and no-till farmers who put more fertilizer in the row because they can't broadcast it and work it in. Dry fertilizer costs considerably less than liquid fertilizer and can be mixed to match your soil type. However, dry fertilizer hoppers on White planters have limited capacity. For example, factory capacity on a 6-row planter is only 1,500 lbs. We're able to increase that to 4,000 lbs. with the Profit Hopper.

"It saves time. For example, if you apply 150 lbs. of dry fertilizer per acre with a White 6100 planter, you have to fill the fertilizer hopper three times for every time you fill the seed hopper. When you add the Profit Hopper, you just fill the fertilizer hopper whenever you fill the seed hopper. Application rate adjusts from 43 to 775 lbs. per acre. Add-on hopper capacity is 3,350 lbs. for a 4-row planter, 6,700 lbs. for an 8-row planter, and 8,000 lbs. for a 12-row planter.

"Another advantage is that the cross auger is completely enclosed inside the hopper which keeps dust from blowing around and keeps the planter cleaner. The cross auger will handle input from an 8-in. dia. gravity box auger and has a stainless steel shaft so it won't rust."



Pipho makes this hydraulic-powered, non-corrosive fertilizer auger that attaches to side-dump grain wagons.



Also available is this new breakaway marker hinge for White planters.

The Profit Hopper is available for folding and non-folding models.

A Profit Hopper and cross auger for a 6-row planter sells for \$3,000.

Also available is a new breakaway planter marker for White planters that sells for \$179.95 per pair.

For more information, contact: FARM SHOW Followup, Brian Pipho, Pipho Implement, Inc., Rt. 2, Box 2A1, Sumner, Iowa 50674 (ph 319 578-3375).